

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(fly\$3 near2 (height spac\$3)) same (bias near3 voltage) same (slider near4 (dis\$1 medi\$2 body))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 16:34
L2	49515	(bias near2 voltage) and ((clearance or distance or (fly\$3 near2 height) or spac\$3) or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 17:03
L3	11392	(bias near2 voltage) same ((clearance or distance or (fly\$3 near2 height) or spac\$3) or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 16:43
L4	19	3 and 360/75,25,234.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 16:53
L5	19	3 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 16:53
L6	3	("6335849" "6396667" "6700727").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 16:57
L7	12	("3732552" "4340956" "4605977" "4669011" "4853810" "5021906" "5276573" "5377058" "5764432" "5898541" "6272909" "6351354").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 16:59
L8	19	2 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 17:04
L11	56	((detect\$3 sens\$3 determin\$3) near4 (fly\$3 near2 height)) and (bias near2 (current voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 17:31
L12	9	((detect\$3 sens\$3 determin\$3) near4 (fly\$3 near2 height)) same (bias near2 (current voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 17:14

L13	2	((detect\$3 sens\$3 determin\$3) near4 (fly\$3 near2 height)) and (bias near2 (current voltage)) and (AC or (alternate adj current)) and (DC or (direct adj current))).clm.	US-PGPUB; USPAT	OR	ON	2005/11/22 17:33
L14	8	((detect\$3 sens\$3 determin\$3) near4 (fly\$3 near2 height)) and (bias near2 (current voltage)) and (AC or (alternate adj current)) and (DC or (direct adj current)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 17:33
L15	33	("4593368" "4681447" "4777544" "4866553" "5218424" "5377058" "5410402" "5453831" "5473431" "5488857" "5495767" "5552884" "5638207" "5673161" "5805284" "5815350" "5828536" "5880587" "5883715" "5892635" "5898553" "6008640" "6249393" "6271924" "6359759" "6411458" "6452735" "6459539" "6473259" "6501606" "6529342" "6570730" "6624892").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 17:54
L16	12	("3732552" "4340956" "4605977" "4669011" "4853810" "5021906" "5276573" "5377058" "5764432" "5898541" "6272909" "6351354").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 17:57
L17	9873	2 and ((AC or (alternate near2 current)) and (DC or (direct near2 current)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 17:58
L18	159	17 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 17:59
S38	33	(detect\$3 sens\$3) near3 ((fly near2 height) or spacing or position) near3 (head near2 slider)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/29 13:47
S53	85	(bias near2 voltage) near (includ\$3 hav\$3) near2 (ac dc (alternate adj current) (direct adj current))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/29 14:08

S85	8967	"360/25,31,75".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/29 14:59
S15 1	1313	S148 and (clearance distance (fly\$3 near2 height) spac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 14:21
S18 2	34	(detect\$3 sens\$3) near3 ((fly near2 height) or spacing or position) near3 (head near2 slider)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 13:48
S18 3	133	slider same dis\$1 and (ac or (alternate near2 current)) and (dc or (direct near2 current)) and interference	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 13:55
S18 4	2	(slider and dis\$1 and (ac or (alternate near2 current)) and (dc or (direct near2 current)) and interference).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 13:50
S18 5	2	(slider and dis\$1 and (ac or (alternate near2 current)) and (dc or (direct near2 current)) and interference).CLM.	US-PGPUB	OR	ON	2005/09/29 13:50
S18 6	2	slider same dis\$1 and ((ac or (alternate near2 current) or frequency) and (dc or (direct near2 current)) same (based according accordance) near5 interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 13:57
S18 7	4	slider same dis\$1 and (voltage same (based according accordance) near5 interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 13:59
S18 8	78	dis\$1 and slider same (detect\$3 sens\$3 determin\$3) near4 interference	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 14:00
S18 9	1080	(bias near2 voltage) same ((ac dc (alternate adj current) or frequency) near5 (direct adj current))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/29 14:08

S19 0	413	(detect\$3 sens\$3 determin\$3) near4 (fly\$3 near2 height) same dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/29 14:09
S19 1	16	S189 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 14:11
S19 2	278	S190 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 14:11
S19 3	17	S192 and (bias near2 voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 14:12
S19 4	31	("3732552" "4340956" "4605977" "4669011" "4853810" "4905107" "4931887" "5021906" "5276573" "5377058" "5410439" "5412519" "5495372" "5528922" "5537269" "5589996" "5677808" "5708540" "5764432" "5796558" "5805384" "5838514" "5856896" "5870251" "5898541" "5943189" "6002549" "6005736" "6108175" "6118637" "6139936").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 14:17
S19 5	4	("6501606").URPN.	USPAT	OR	ON	2005/09/29 14:19
S19 6	1621	(bias near2 voltage) same ((ac or (alternate adj2 current)) near4 (dc or (direct adj2 current))) and ((clearance distance (fly\$3 near2 height) spac\$3) or intereference)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/11/22 16:40
S19 7	272	S196 and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 14:23
S19 8	90	S197 and slid\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/09/29 14:24

S19 9	12	("5153785" "5377058" "5673156" "5949600" "6005736" "6031685" "6105421" "6140814" "6154340" "6272909" "6366416" "6411470").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 14:43
S20 0	9303	360/25,31,75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/29 15:02
S20 1	3	S196 and S200	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/29 15:03

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	2	(((detect\$3 sens\$3 determin\$3) near4 (fly\$3 near2 height)) and (bias near2 (current voltage)) and (AC or (alternate adj current)) and (DC or (direct adj current))).clm.	US-PGPUB; USPAT	OR	ON	2005/11/22 17:32